

INTERNATIONAL SEARCH REPORT

Int. Application No.

PCT/GB 02/04716

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B65H35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | GB 771 834 A (PERMACEL TAPE CORP) 3 April 1957 (1957-04-03) the whole document | 1,7,8 |
| A | ---- | 2,3 |
| A | GB 1 143 188 A (UNIVERSAL PATENT & DEVELOPMENT LTD) 19 February 1969 (1969-02-19) the whole document | 1,3,4,7, 8 |
| A | PATENT ABSTRACTS OF JAPAN vol. 1996, no. 11, 29 November 1996 (1996-11-29) & JP 08 188324 A (TEC MEC:KK), 23 July 1996 (1996-07-23) abstract | 1,3,7 |
| | ----- -/-- | |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

29 April 2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 3 283 977 A (SCHLUCHTER) 8 November 1966 (1966-11-08) the whole document | 1,7,8 |
| A | US 4 711 384 A (HARRIS) 8 December 1987 (1987-12-08) column 3, line 15 - line 26; figure 1 | 2,3 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int'l Application No
PCT/GB 02/04716

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| GB 771834 | A | 03-04-1957 | NONE | |
| GB 1143188 | A | 19-02-1969 | NONE | |
| JP 08188324 | A | 23-07-1996 | NONE | |
| US 3283977 | A | 08-11-1966 | GB 1098512 A | 10-01-1968 |
| US 4711384 | A | 08-12-1987 | AU 4777985 A | 18-06-1986 |
| | | | CA 1249797 A1 | 07-02-1989 |
| | | | EP 0202236 A1 | 26-11-1986 |
| | | | MX 161934 A | 08-03-1991 |
| | | | WO 8603182 A1 | 05-06-1986 |